

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S1 | 754 | (60/460,466,469).CCLS. | USPAT; USOCR | OR | OFF | 2004/11/09 12:38 |
| S2 | 3 | ((("3601504") or ("3722543") or ("3908843"))).PN. | USPAT; USOCR | OR | OFF | 2004/10/15 14:56 |
| S3 | 14 | ((("3601504") or ("3722543") or ("3908843") or ("4007845") or ("4065010") or ("4138928") or ("4201509") or ("4344733") or ("4419040") or ("4500250") or ("4718325") or ("4757685") or ("5413452") or ("6382075"))).PN. | USPAT; USOCR | OR | OFF | 2004/10/21 15:22 |
| S4 | 10 | ("3047171" "3530766" "3630120" "3815766" "4007845" "4065010" "4085855" "4138928").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/10/15 16:33 |
| S5 | 6 | ("5413452").URPN. | USPAT | OR | OFF | 2004/10/18 16:40 |
| S6 | 1 | ("5934403").URPN. | USPAT | OR | OFF | 2004/10/18 16:45 |
| S7 | 4 | ("4757685").URPN. | USPAT | OR | OFF | 2004/10/18 16:48 |
| S8 | 14 | ("4194365" "4520625" "4586332" "4628690" "4757685" "5025626" "5622226" "5832730" "5857333" "5897287" "6328173" "6328275" "6532738" "6634172").PN. OR ("6705079").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/10/18 16:48 |
| S9 | 2 | ("4718325").URPN. | USPAT | OR | OFF | 2004/10/18 16:53 |
| S10 | 5 | ("4500250").URPN. | USPAT | OR | OFF | 2004/10/18 16:54 |
| S11 | 6 | ("4419040").URPN. | USPAT | OR | OFF | 2004/10/18 16:56 |
| S12 | 8 | ("4344733").URPN. | USPAT | OR | OFF | 2004/10/18 17:03 |
| S13 | 0 | ("6382075").URPN. | USPAT | OR | OFF | 2004/10/18 17:05 |
| S14 | 4 | ("4201509").URPN. | USPAT | OR | OFF | 2004/10/18 17:06 |
| S15 | 4 | ("4201509").URPN. | USPAT | OR | OFF | 2004/10/18 17:11 |
| S16 | 12 | ("4138928").URPN. | USPAT | OR | OFF | 2004/10/18 17:12 |
| S17 | 13 | ("4065010").URPN. | USPAT | OR | OFF | 2004/10/18 17:14 |
| S18 | 13 | ("4007845").URPN. | USPAT | OR | OFF | 2004/10/18 17:15 |
| S19 | 4 | ("3908843").URPN. | USPAT | OR | OFF | 2004/10/18 17:18 |
| S20 | 4 | ("4757685").URPN. | USPAT | OR | OFF | 2004/10/18 17:18 |
| S21 | 1859 | (91/361,363,459).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/21 15:11 |
| S22 | 480 | (91/361).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/20 13:39 |
| S24 | 1458 | (91/459).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/21 10:16 |

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|-----|--------|--|------------------------------|----|-----|------------------|
| S27 | 1458 | (91/459).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/21 12:52 |
| S28 | 78 | S27 and (swing or pivot) | USPAT | OR | OFF | 2004/10/21 12:52 |
| S29 | 0 | (91/363).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/21 15:12 |
| S31 | 754 | (60/460,466,469).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/21 15:13 |
| S32 | 1859 | (91/361,363,459).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/21 15:13 |
| S34 | 1 | ("6705079").PN. | USPAT; USOCR | OR | OFF | 2004/10/21 15:23 |
| S35 | 14 | ("4194365" "4520625" "4586332" "4628690" "4757685" "5025626" "5622226" "5832730" "5857333" "5897287" "6328173" "6328275" "6532738" "6634172").PN. OR ("6705079").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/10/21 15:23 |
| S36 | 754 | (60/460,466,469).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/21 17:03 |
| S37 | 1859 | (91/361,363,459).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/21 17:03 |
| S38 | 14 | S36 and S37 | USPAT | OR | OFF | 2004/10/21 17:04 |
| S39 | 1715 | S36 or S37 | USPAT | OR | OFF | 2004/10/22 15:18 |
| S40 | 162 | S39 and (swing or pivot) | USPAT | OR | OFF | 2004/10/21 17:05 |
| S41 | 1 | S40 and sinusoid\$ | USPAT | OR | OFF | 2004/10/21 17:07 |
| S42 | 1 | S39 and sinusoid | USPAT | OR | OFF | 2004/10/21 17:13 |
| S43 | 25 | S39 and (nonlinear) | USPAT | OR | OFF | 2004/10/21 17:14 |
| S44 | 754 | (60/460,466,469).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/22 15:20 |
| S45 | 1859 | (91/361,363,459).CCLS. | USPAT; USOCR | OR | OFF | 2004/10/22 15:20 |
| S46 | 1715 | S44 or S45 | USPAT | OR | OFF | 2004/10/22 15:20 |
| S47 | 579 | S46 and signal | USPAT | OR | OFF | 2004/10/27 13:10 |
| S48 | 958 | 91/459.ccls. | USPAT | OR | OFF | 2004/10/27 14:11 |
| S49 | 840 | 137/625.65.ccls. | USPAT | OR | OFF | 2004/10/27 14:00 |
| S50 | 5 | S49 and sine | USPAT | OR | OFF | 2004/10/27 14:01 |
| S51 | 2 | S48 and sine | USPAT | OR | OFF | 2004/10/27 14:25 |
| S52 | 63 | S48 and oscillat\$4 | USPAT | OR | OFF | 2004/10/27 14:48 |
| S53 | 365 | valve and sinusoid | USPAT | OR | OFF | 2004/10/27 14:48 |
| S54 | 72 | hydraulic and valve and sinusoid | USPAT | OR | OFF | 2004/10/27 15:08 |
| S55 | 463139 | valve | USPAT | OR | OFF | 2004/10/27 15:09 |
| S56 | 363 | S55 and sinusoid\$3 adj signal | USPAT | OR | OFF | 2004/10/27 15:20 |

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|-----|----|-----------------------------------|-----------------|----|-----|------------------|
| S57 | 97 | S56 and hydraulic | USPAT | OR | OFF | 2004/10/27 15:20 |
| S58 | 2 | swing adj wag | USPAT | OR | OFF | 2004/10/29 12:38 |
| S59 | 1 | ("4628499").PN. | USPAT; USOCR | OR | OFF | 2004/11/09 15:03 |
| S60 | 1 | ("4581893").PN. | USPAT; USOCR | OR | OFF | 2004/11/02 11:00 |
| S61 | 1 | ("4358989").PN. | USPAT; USOCR | OR | OFF | 2004/11/02 11:00 |
| S62 | 1 | ("4901625").PN. | USPAT; USOCR | OR | OFF | 2004/11/02 12:37 |
| S63 | 0 | ("swingadjcushionandbackhoe").PN. | USPAT; USOCR | OR | OFF | 2004/11/02 12:37 |
| S64 | 0 | ("swingandcushion").PN. | USPAT; USOCR | OR | OFF | 2004/11/02 12:37 |
| S65 | 10 | swing adj cushion | USPAT | OR | OFF | 2004/11/02 12:38 |
| S66 | 1 | ("5513551").PN. | USPAT; USOCR | OR | OFF | 2004/11/09 12:38 |